Comparisons of Job Characteristics

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	18.9	17.1	<	Expanded education and/or training may be required
Therapy and Counseling	3.8	18.9	8.7	<<	Extensive education and/or training may be required
Education and Training	9.2	18.2	7.5	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	16.4	8.1	<<	Extensive education and/or training may be required
Psychology	6.4	14.9	9.1	<<	Extensive education and/or training may be required
Biology	3.7	9.5	3.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Active Listening	11.0	14.4	10.3	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	12.2	10.8	<	A higher skill level may be required
Time Management	8.9	12.2	7.0	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.5	9.3	<	A higher skill level may be required
Coordination	9.1	11.2	9.3	<	A higher skill level may be required

Operations Analysis	5.0	10.5	3.1	<<	Extensive development of skills in this area may be required
Persuasion	7.4	10.1	6.4	<<	Extensive development of skills in this area may be required
Science	4.5	9.6	4.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Problem Sensitivity	11.1	14.3	8.6	<<	Extensive improvement in abilities may be required
Deductive Reasoning	10.6	14.0	7.5	<<	Extensive improvement in abilities may be required
Inductive Reasoning	10.2	13.6	7.1	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	10.8	7.7	<<	Extensive improvement in abilities may be required
Static Strength	5.0	9.0	8.8	0	Current ability level may be sufficient
Extent Flexibility	4.8	8.3	7.3	<	Some improvement in abilities may be required
Dynamic Strength	3.5	7.9	5.9	<<	Extensive improvement in abilities may be required
Stamina	4.0	7.9	6.6	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Apply traction	85
Construct medical supportive devices	87
Evaluate patient response to therapy	78
Fit medical supportive devices	85
Observe patient condition	48
Position patient for therapy	70

Use massage therapy procedures	81
Use medical equipment in direct patient care	75
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Physical Therapists (29-1123)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Blood pressure units and related products	11
Computers	1
Content authoring and editing software	1
Gait training products	43
Heat and cold therapy products	29
Industry specific software	1
Orthopedic softgoods for lower extremity	33
Patient lifts	35
Patient transport products	18
Prosthetic devices or accessories and supplies	56
Vascular and compression therapy equipment and supplies	33

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.